



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor: Linsen Liu

App. No: 10/613,389

Filed: July 3, 2003

For: SPRAYABLE COOKWARE
RELEASE COMPOSITION WITH
REDUCED HEAT INDUCED
BROWNING

Group Art Unit: 1761

Examiner: To Be Assigned

Certificate of Mailing Under
37 C.F.R. § 1.8

Date of Deposit: October 29, 2003

I hereby certify that this correspondence and all attachments are being deposited with the United States Postal Service as first class mail on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.


Karen Wuerfel

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed on the attached forms PTO/SB/08A/B are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The Examiner is requested to make these documents of record.

I. Timing of the Information Disclosure Statement:

This Information Disclosure Statement is filed:

- ☐ With the new patent application submitted herewith (37 C.F.R. § 1.97(a)).
- ☐ Within three months after the filing date of the application or within three months after the date of entry of the national stage of a PCT application as set forth in 37 C.F.R. § 1.491.

- ☒ Before the mailing date of a first Office action on the merits. In the event, however, that an Office Action has crossed in the mail with this Information Disclosure Statement, the Commissioner is hereby authorized to charge Deposit Account No. 50-2518 for any fees required pursuant to 37 C.F.R. §§ 1.17(p) or 1.17(i)(1).

This Information Disclosure Statement is filed:

- ☐ After the first Office Action and more than three months after the application's filing date; or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of either a final rejection or a notice of allowance, whichever occurs first, and the Commissioner is hereby authorized to charge Deposit Account No. [] for the fee (\$180) set forth in 37 C.F.R. § 1.17(p) and any additional required fees.

This Information Disclosure Statement is filed:

- ☐ After the mailing date of either a final rejection or a notice of allowance, whichever occurred first, and is accompanied by the fee (\$180.00) set forth in 37 C.F.R. § 1.17(i)(1) and a certification as specified in 37 C.F.R. § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the Information Disclosure Statement.

The undersigned certifies that:

- ☐ Each item of information contained in the Information Disclosure Statement was first cited in any communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in

37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

II. Copies of the Cited Items:

- ☐ Copies of all of the items listed on the attached Forms PTO/SB/08A/B are enclosed.
- ☒ Copies of only the following items listed on the attached Form PTO/SB/08A are enclosed:

JP 54-120607; JP 60-091939A; JP 61-44120; JP 01-262753

JP 01-262754; JP 4-283410; JP 11-262358; EP 0129290 A1

EP 0591258 B1; EP 0594258 B1

“Nutritional Foods Spray the Fat”; Food Industries of South Africa,
September 1995; Vol. 48, No. 9, P. 14.

T.P. PANTZARIS; “Pocketbook of Palm Oil Uses”; Malaysian Palm Oil Board, Ministry of Primary Industries, Malaysia; Fifth Edition, September 2000; Tables 7, 11, 12, 15, 16 and 17 (3 pages).

R. SONO et al., “Heat Deterioration of Phospholipids,” Journal of Olea Sciences, Vol. 50, No. 11, pp. 905-911, Res. & Dev. Div., Tsuji Oil Mills Co. Ltd., Japan, 2001.

- ☐ Copies of the items listed in the attached Form PTO/SB/08 are not supplied because they were previously cited by or submitted to the Patent Office in a prior Application No. _____ filed _____ and relied upon in this application for an earlier filing date under 35 U.S.C § 120.

See 37 C.F.R. § 1.98(d).

- ☐ Copies of those items which are marked with an asterisk (**) in the attached Form PTO/SB/08A were cited in a foreign examination report in a related case. A copy of the search report and the cited references not already of record in this application are attached hereto.

III. Concise Explanation of Relevance:

- ☒ A concise explanation of relevance of the items listed on Forms PTO/SB/08A/B is not given.
- ☐ A concise explanation of relevance of [some of] the items listed on Form PTO/SB/08A is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references (copy attached).

IV. Related Applications:

- ☐ Applicants bring to the Office's attention the following related, co-pending application(s):

V. Conclusion:

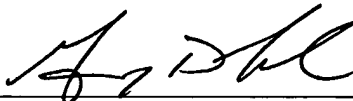
Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

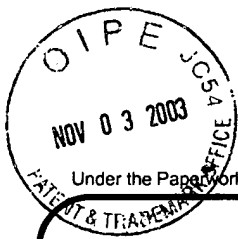
It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached Forms PTO/SB/08A/B with initials or other appropriate marks. The Commissioner is hereby authorized to charge Deposit Account No. 50-2518, billing reference number: 703258-2001 for any additional fees required in connection with the filing of this Information Disclosure Statement.

Respectfully submitted,
BINGHAM MCCUTCHEN LLP

Dated: October 29, 2003

By: 
Gary D. Lueck
Registration No. 50,791

Three Embarcadero Center, Suite 1800
San Francisco, California 94111-4067
Telephone: (213) 680-6400
Facsimile: (213) 680-6499



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Substitute for form 1449A-PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

| | |
|------------------------|------------------|
| Application Number | 10/613,389 |
| Filing Date | July 3, 2003 |
| First Named Inventor | Linsen Liu |
| Art Unit | 1761 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 703258-2001 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number Number – Kind Code ² (if known) | Publication Date MM-DD-YY | Name of Patentee or Application of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|---|------------------------------|--|---|
| | 1 | US-2,796,363 | 06-18-57 | Lalone | |
| | 2 | US-3,661,605 | 05-09-72 | Rubin, et al. | |
| | 3 | US-3,821,007 | 06-28-74 | Carey | |
| | 4 | US-3,896,975 | 07-29-75 | Follmer | |
| | 5 | US-4,023,912 | 05-17-77 | Mahler, et al. | |
| | 6 | US-4,066,817 | 01-03-78 | DeRossi | |
| | 7 | US-4,073,411 | 02-14-78 | Doumani | |
| | 8 | US-4,108,678 | 08-22-78 | Szuhaj, et al. | |
| | 9 | US-4,142,003 | 02-27-79 | Sejpal | |
| | 10 | US-4,155,770 | 05-22-79 | Doumani | |
| | 11 | US-4,163,676 | 08-07-79 | Konigsbacher | |
| | 12 | US-4,188,412 | 02-12-80 | Sejpal | |
| | 13 | US-4,192,898 | 03-11-80 | Hanson, Sr. | |
| | 14 | US-4,425,164 | 01-10-84 | Bliznak, et al. | |
| | 15 | US-4,371,451 | 02-01-83 | Scott, et al. | |
| | 16 | US-4,479,977 | 10-30-84 | Dashiell, et al. | |
| | 17 | US-4,524,085 | 06-18-85 | Purves et al. | |
| | 18 | US-4,528,201 | 07-09-85 | Purves | |
| | 19 | US-4,547,388 | 10-15-85 | Strouss | |
| | 20 | US-4,654,221 | 03-31-87 | Purves et al. | |
| | 21 | US-4,849,019 | 07-18-89 | Yasukawa, et al. | |
| | 22 | US-5,156,876 | 10-20-92 | Clapp, et al. | |
| | 23 | US-5,211,317 | 05-18-93 | Diamond, et al. | |
| | 24 | US-5,296,021 | 03-22-94 | Clapp, et al. | |
| | 25 | US-5,362,892 | 11-08-94 | Umeda, et al. | |
| | 26 | US-5,370,732 | 12-06-94 | Follmer | |
| | 27 | US-5,374,434 | 01-19-99 | Clapp, et al. | |
| | 28 | US-5,455,055 | 10-03-95 | Stoltz | |
| | 29 | US-5,503,866 | 04-02-96 | Wilhelm, et al. | |
| | 30 | US-5,567,456 | 10-22-96 | Clapp, et al. | |
| | 31 | US-5,650,185 | 07-22-97 | Stoltz | |
| | 32 | US-5,662,956 | 09-02-97 | Knightly | |
| | 33 | US-5,874,117 | 02-23-99 | Sundram, et al. | |
| | 34 | US-6,123,977 | 09-26-00 | Diamond | |
| | 35 | US-6,210,743 | 04-03-01 | Clapp, et al. | |

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

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| | |
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| Application Number | 10/613,389 |
| Filing Date | July 3, 2003 |
| First Named Inventor | Linsen Liu |
| Art Unit | 1761 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 703258-2001 |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number Number – Kind Code ² (if known) | Publication Date MM-DD-YY | Name of Patentee or Application of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|---|------------------------------|--|---|
| | 36 | US-6,365,211 | 04-02-02 | Corrigan | |
| | 37 | US-6,365,558 | 04-02-02 | Lai | |
| | 38 | US-6,403,144 | 06-11-02 | El-Khoury, et al. | |
| | 39 | US-6,414,172 | 07-02-02 | Garces, et al. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known) | Publication Date MM-DD-YY | Name of Patentee or Application of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|--|------------------------------|---|---|----------------|
| | 1 | JP 54-120607 | 09/19/1979 | M. Shigezou et al. | | |
| | 2 | JP 60091939A | 05/23/1985 | A. Saburo, et al. | | Y |
| | 3 | JP 61-44120 | 10/01/1986 | T. Izumi, et al. | | Y |
| | 4 | JP 01-262753 | 10/19/1989 | S. Kazuaki, et al. | | Y |
| | 5 | JP 01-262754 | 10/19/1989 | S. Shoichi, et al.. | | Y |
| | 6 | JP 4-283410 | 09/09/1992 | H. Masumi | | Y |
| | 7 | JP 11-262358 | 09/28/1999 | S. Junichiro, et al. | | Y |
| | 8 | JP 2002-238453 | 08/27/2002 | N. Machiko, et al. | | Y |
| | 9 | EP 0129290 A1 | 12/27/1984 | E. Purves | | |
| | 10 | EP 0591258 B1 | 09/04/1997 | Gruetzmacher, et al. | | Y |
| | 11 | EP 0594258 B1 | 07/01/1999 | E. Van Armen, et al. | | Y |
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PTO/SB/08A (08-00)

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Sheet 3 of 3

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| First Named Inventor | Linsen Liu |
| Group Art Unit | 1761 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 703258-2001 |

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|------------------------|--------------------------|---|----------------|
| | 1 | "Nutritional Foods Spray the Fat"; Food Industries of South Africa, September 1995; Vol. 48, No. 9, P. 14. | |
| | 2 | T.P. PANTZARIS; "Pocketbook of Palm Oil Uses"; Malaysian Palm Oil Board, Ministry of Primary Industries, Malaysia; Fifth Edition, September 2000; Tables 7, 11, 12, 15, 16 and 17 (3 pages). | |
| | 3 | R. SONO et al., "Heat Deterioration of Phospholipids," Journal of Olea Sciences, Vol. 50, No. 11, pp. 905-911, Res. & Dev. Div., Tsuji Oil Mills Co. Ltd., Japan, 2001. | |
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Examiner
Signature

Date
Considered

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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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